NPIC/R-1244/63 April 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR BRASS KNOB MISSION 3560 18 APRIL 1963









NAVY



AIR FORCE



CIA

DOCUMENT NO.

NO CHANGE IN CLASS.

DECLASSIFIED
CLASS. CHANGED TO: TS S 20/2

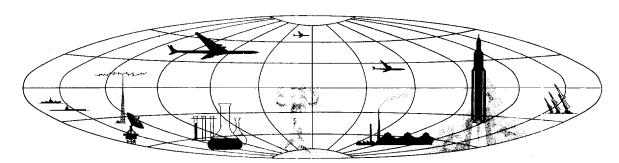
NEXT REVIEW DATE:

AUTH: HR 70-2

DATE: 24 MAY.

REVIEWER: 0/09599

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Declass Review by NIMA / DoD
Approved For Release 2002/08/28 : CIA-RDP78-04772A000500030010-7
SECRET

WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as imended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

NPIC/R-1244/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING: INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION: 3560, DATED 18 APRIL 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

25X1A -MISSILES-TAPASTE AREA, STORAGE SITES 2303N 08207W NO APPARENT CHANGE IN FACILITIES. ONE VEHICLE OBSERVED. 25X1D MARIEL SAM SITE 2300N 08249W SITE CONTAINS 6 OCCUPIED REVETTED LAUNCHERS. A CANVAS-COVERED HOLD POSITION, AND A CANVAS-COVERED REVETTED GUIDANCE AREA. 25X1D HAVANA SAM SITE 2309N 08213W SITE ABANDONED. NO ACTIVITY OBSERVED. 25X1D CAIBARIEN SAM SITE 2228N Ø7929W SITE CONTAINS 6 CANVAS-COVERED LAUNCHERS, A CANVAS+COVERED HOLD POSITION. AND AN OCCUPIED GUIDANCE AREA. 25X1D

NPIC/R-1244/63

i	CHADARDA CAM CAM	25X1/
	CHAPARRA SAM SITE 2107N 07626W	
: .	SITE ABANDONED. NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED.	
25X1D -		
	LOS ANGELES SAM SITE 2100N 07541W	
	SEVEN CANVAS-COVERED MISSILE TRANSPORTERS AND AN OCCUPIED GUIDANCE AREA OBSERVED. OBLIQUITY PRECLUDES DETAILED INTERPRETATION.	
25X1D		
·	SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N Ø8221W	
	AREA CONTAINS 26 MISSILE TRANSPORTERS, NUMEROUS MISSILE CANISTERS, AND 5 VEHICLES.	
25X1D		
	MALDONADO SAM SITE 2012N 07528W	
	SITE CONTAINS 6 REVETTED LAUNCHERS, 6 MISSILE TRANSPORTERS IN HOLD POSITION (3 CANVAS-COVERED), AND AN OCCUPIED GUIDANCE AREA.	
25X1D		
	HOLGUIN SAM SITE 2052N 07627W	
	SITE CONTAINS 6 LAUNCHERS (4 WITH MISSILES), 6 MISSILE TRANSPORTERS (3 CANVAS-COVERED), AND AN OCCUPIED GUIDANCE AREA.	
25X1D		
4	MANAGUA SAM SITE 2259N Ø8215W	
	SITE CONTAINS 6 LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, AN OCCUPIED GUIDANCE AREA, 13 PRIME MOVERS, AND 7 ADDITIONAL VEHICLES.	

NPIC/R-1244/63

25X1D		25X1A
	MAJANA SAM SITE 2241N Ø8249W	23/1/
•		
-	SITE CONTAINS 6 CANVAS-COVERED LAUNCHERS, ONE CANVAS-COVERED MISSILE TRANSPORTER, 2 CANVAS-COVERED HOLD POSITIONS, AN OCCUPIED GUIDANCE AREA, AND 13 VEHICLES.	
25X1D		25X1A
	BANES CRUISE-MISSILE SITE 2058N 07538W	
	TWO LAUNCHERS (ONE CANVAS-COVERED), AND APPROXIMATELY 8 CRUISE-MISSILE CRATES OBSERVED IN CLOUD-FREE AREAS.	
25X1D		25X1A
	CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W	
	TWO LAUNCHERS, 10 PROBABLE PRIME MOVERS, 6 MISSILE TRANSPORTERS, 16 ADDITIONAL VEHICLES, AND 10 PROBABLE CRUISE-MISSILE CRATES OBSERVED.	
25X1D		25X1A
	GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W	
	NO APPARENT CHANGE IN FACILITIES. TWELVE PROBABLE CANVAS-COVERED MISSILE TRANSPORTERS, APPROXIMATELY 45 CRUISE-MISSILE-TYPE CRATES, AND NUMEROUS OTHER VEHICLES/PIECES OF EQUIPMENT OBSERVED.	
25X1D		
	-AIRFIELDS-	25X1A
•	CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W:	
•	AIRCRAFT 11 FAGOT/FRESCO OBSERVED IN CLOUD-FREE AREAS.	
25X1D		
	3	

NPIC/R-1244/63

		25X1A
	HOLGUIN AIRFIELD 2048N 07618W	
•	AIRCRAFT ONE CRATE, ONE LIAISON/TRAINER, ONE UNIDENTIFIED HELICOPTER, AND 7 FAGOT/FRESCO.	
25X1D		
	SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W	
	AIRCRAFT 34 FISHBED, 3 FARMER, 22 FAGOT/FRESCO, 4 T-6, 11 B-26, 6 UNIDENTIFIED SINGLE-ENGINE AIRCRAFT, ONE HOUND, AND ONE HARE.	
25X1D		
	JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W	
	AIRCRAFT 3 CONSTELLATION, 3 C-54, 4 C-46, 2 BRITANNIA, ONE COOT, ONE B-26, 2 C-47, 5 CRATE (ONE WITHOUT WINGS), ONE LODESTAR, AND 4 LIAISON.	
25X1D		
	CAMPO LIBERTAD AIRFIELD 2306N 08226W	
	AIRCRAFT ONE C-47, ONE CRATE, 8 COLT, ONE PBY, AN 36 LIAISON/TRAINER.	D
25X1D		25X1A
	MARIEL NAVAL AIR STATION 2300N 08246W	
	NO AIRCRAFT OBSERVED. NUMEROUS VEHICLES AT EAST END OF RUNWAY.	
25X1D		
•	PLAYA BARACOA: AIRFIELD 2302N 08235W	
	AIRCRAFT 66 HOUND (2 WITHOUT ROTORS), 4 HARE,	

NPIC/R-1244/63

25X1D		25X1A
	MANAGUA AIRFIELD 2258N Ø8217W	
<i>1</i> • 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1	NO AIRCRAFT OBSERVED.	
25X1D		
	-PORTS-	
	MARIEL PORT 2301N 08245W	
25X1D	VESSELS 11 KOMAR-CLASS PGMG, 2 PC, AND 2 PF.	
	BANES PORT 2055N 07542W	
25X1D	VESSELS ONE PC.	
	CAIBARIEN PORT 2232N Ø7928W	
25X1D	NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.	
	SURGIDERO DE BATABANO PORT 2241N Ø8218W	
25X1D	NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.	
	HAVANA PORT 2308N 08221W	
25X1D	VESSELS 21 LARGE FREIGHTERS (ONE COASTAL), ONE KOMAR-CLASS PGMG ON MARINE RAILWAY, 6 TRAWLERS, ONE PF, ONE PC, AND 4 PT.	

NPIC/R-1244/63 25X1A CABANAS PORT 2259N Ø8256W NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED. 25X1D BAHIA HONDA PORT 2255N Ø8311W VESSELS -- ONE FREIGHTER MOORED AT PUNTA GERARDO. NO MILITARY EQUIPMENT OBSERVED. 25X1D PUERTO PADRE PORT 2113N Ø7632W VESSELS -- ONE PROBABLE LARGE FREIGHTER AT CAYO JUAN CLARO. 25X1D -MILITARY ACTIVITY-LA FLORA AREA, MILITARY STORAGE 2252N Ø8233W NO APPARENT CHANGE IN FACILITIES. AT LEAST 10 VEHICLES OBSERVED. 25X1D ARTEMISA, MILITARY CAMP 2251N Ø8248W FOLIAGE AND SHADOW PRECLUDE DETAILED INTERPRETATION. HOWEVER, AN ADDITIONAL 2 NEW LARGE TENTS (NOT OF A KNOWN SOVIET TYPE) WERE OBSERVED. 25X1D LA BOCA, MILITARY CAMP 2301N 08242W NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 11 VEHICLES OBSERVED. 25X1D

NPIC/R-1244/63

		25X1A
	BAHIA HONDA, MILITARY CAMP 2258N Ø8311W	
•	NO APPARENT CHANGE IN FACILITIES. FOUR VEHICLES OBSERVED.	
25X1D		
	CABANAS AREA, MILITARY CAMP 2256N Ø8252W	
	NO APPARENT CHANGE IN FACILITIES. EIGHT VEHICLES OBSERVED.	
25X1D		
	HOLGUIN AREA, MILITARY CAMP 2053N 07614W	
25X1	CAMP CONTAINS 70 LARGE (INCLUDING 7 NON-SOVIET TYPE, 6 OF WHICH WERE REPORTED 30 MEDIUM, 82 SMALL TENTS, 40 TANKS/SP GUNS, ONE PROBABLE TANK RETRIEVER, ONE PROBABLE BTR 50P, 8 SNAPPERS, 13 FA PIECES, 203 CARGO TRUCKS (10 ON DRIVER TRAINING COURSE), 17 UTILITY TRUCKS, ONE POL TRUCK, 12 VAN TRUCKS, 10 TRACKED PRIME MOVERS, 17 CARGO TRAILERS, TRUCK-MOUNTED TREADWAY BRIDGES, ONE LOWBOY TRAILER, 4 PROBABLE MOTORCYCLES, AND 35 UNIDENTIFIED VEHICLES THE 6-GUN AND 9-GUN AAA SITES REMAIN OCCUPIED. THERE IS NO APPARENT CHANGE IN THE TWO ENCAMPMENTS LOCATED SE OF THE MAIN CAMP.	
25X1D		25X1A
	REMEDIOS AREA, MILITARY CAMP 2227N Ø7934W	
	SCATTERED-TO-HEAVY CLOUDS PRECLUDE INTERPRETATION.	
25X1D		
•	MINAS, AMMUNITION STORAGE AREA 2307N 08211W	
25X1D	NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED.	

25X1D

25X1D

25X1D

25X1D

NPIC/R-1244/63

25X1A

	NO APPARENT CHANGE IN FACILITIES.
	NO VEHICLES OBSERVED.
ΙA	GO DE LAS VEGAS AREA, MILITARY CAMP 2258N Ø822ØW
	NO APPARENT CHANGE
JO	SE DE LAS LAJAS AREA, MILITARY CAMP 2255N Ø821ØW
	NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED.

THE FOLLOWING ITEMS WERE OBSERVED IN THE AREAS LISTED BELOW --REFORMATORY PROPER -- 28 LARGE, 13 MEDIUM, AND 5 SMALL TENTS, 5 CARGO TRUCKS, ONE UTILITY TRUCK, 9 VAN TRUCKS, AND 6 UNIDENTIFIED VEHICLES. MOTOR PARK AND BILLETING AREA .3 NM SOUTH -- 10 LARGE, 18 MEDIUM, AND ONE SMALL TENT, 140 CARGO TRUCKS, 19 UTILITY TRUCKS, 44 VAN TRUCKS, 6 TRACKED PRIME MOVERS, 4 UNIDENTIFIED VEHICLES, AND 27 CARGO TRAILERS. MOTOR PARK .7 NM SSW -- ONE MEDIUM AND 5 SMALL TENTS, 28 CARGO TRUCKS, 2 UTILITY TRUCKS, 2 POL TRUCKS, 57 VAN TRUCKS, 3 TRACKED PRIME MOVERS, 18 UNIDENTIFIED VEHICLES, 7 CARGO TRAILERS, AND 3 VAN TRAILERS. MOTOR PARK .9 NM SE -- 45 CARGO TRUCKS, 2 UTILITY TRUCKS, 9 VAN TRUCKS, 108 UNIDENTIFIED VEHICLES, AND 7 CARGO TRAILERS. AAA SITE 1.5 NM SSE -- 2 LARGE, ONE MEDIUM, AND ONE SMALL TENT, 14 CARGO TRUCKS, ONE VAN TRUCK, 10 TRACKED PRIME MOVERS, ONE UNIDENTIFIED VEHICLE, AND 4 CARGO TRAILERS. THE 6-GUN AAA SITE REMAINS OCCUPIED. BILLETING AREA 1.9 NM SOUTH -- 16 LARGE, 6 MEDIUM,

AND 12 SMALL TENTS, 29 CARGO TRUCKS, 3 UTILITY TRUCKS,

NPIC/R-1244/63

•	68 UNIDENTIFIED VEHICLES, 2 POSSIBLE K-61 TRACKED AMPHIBIANS, AND 2 PROBABLE HEAVY PONTON BRIDGES. MOTOR PARK 1.2 NM SW 19 TANKS/SP GUNS AND 24 CARGO TRUCKS.	·
25X1D		. 25X1A
	SANTA CLARA AREA, MILITARY ACTIVITY 2221N Ø7957W	
	NO APPARENT CHANGE IN FACILITIES. TWENTY-TWO VEHICLES OBSERVED.	
25X1D		
	MANAGUA, MILITARY CAMP 2258N Ø8217W	
	CAMP CONTAINS 23 LOWBOY TRAILERS (15 WITH PRIME MOVERS), 55 TRUCKS PARKED NORTH OF RUNWAY, AND AT LEAST 150 ADDITIONAL VEHICLES PARKED IN MAIN CAMP AND MOTOR POOL.	
25X1D		
	NAZARENO, MILITARY AREA 2258N Ø8214W	
	AREA CONTAINS 14 TANKS/SP GUNS AND 20 OTHER VEHICL	ES.
25X1D		25X1A
	GUANABO AREA, MILITARY AREA 2311N Ø82Ø3W	
	NO APPARENT CHANGE: IN FACILITIES. NO VEHICLES OBSERVED.	
25X1D		
3	CAMPO FLORIDO, MILITARY CAMP 2307N 08206W	
25V1D	SIXTEEN TANKS/SP GUNS, AND 19 ADDITIONAL VEHICLES OBSERVED.	
25X1D		

25X1D

25X1D

25X1D

25X1D

25X1D

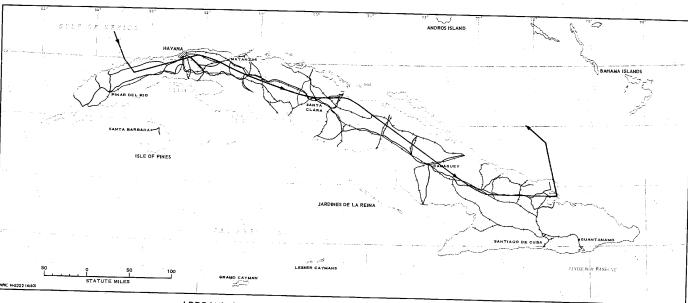
NPIC/R-1244/63

	25X1A
BAJURAYABO AREA, MILITARY CAMP 2308N: 08210W	
CAMP CONTAINS APPROXIMATELY 35 VEHICLES AND APPROXIMATELY 25 FA PIECES.	
GUANABACOA, MILITARY AREA 2307N 08215W	
EAST AREA NUMEROUS VEHICLES. POOR IMAGE QUALITY PRECLUDES DETAILED INTERPRETATION. WEST AREA APPROXIMATELY 25 FA PIECES AND NUMEROUS VEHICLES.	
LOMA DE TIERRA, MILITARY CAMP 23Ø1N Ø8213W	
CAMP CONTAINS APPROXIMATELY 140 VEHICLES.	
HAVANA AREA, MILITARY CAMP 23Ø1N Ø8218W	
AREA 1 7 TANKS/SP GUNS. GAP IN PHOTOGRAPHY PRECLUDES FURTHER INTERPRETATION. AREA 2 7 TRUCKS. AREA 3 28 PROBABLE TANKS/SP GUNS. AREA 4 21 LIGHT FA PIECES.	
SPECIAL AREA HOTEL 2301N 08246W	
AREA CONTAINS APPROXIMATELY 55 VEHICLES IN POL STORAGE AREA.	

NPIC/R-1244/63

	-MISCELLANEOUS ACTIVITY-	25X1A
<u> </u>	AN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W	
•	NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 100 VEHICLES OBSERVED.	
.5X1D		
M	ANAGUA, MUNITIONS STORAGE SITE 2258N Ø8218W	
	NO APPARENT CHANGE IN FACILITIES. NO VEHICLES OBSERVED.	
25X1D		
В	EJUCAL, MUNITIONS STORAGE SITES 2256N Ø8223W	
	NO APPARENT CHANGE IN STORAGE SITES. THIRTY-SIX VEHICLES IN HEADQUARTERS AREA.	
25X1D		_
25X1D		
•		
•	L	
• '		

NPIC/R-1244/63 25X1A 25X1D CABANAS, SECURED AREA U/C 2258N Ø8258W NO APPARENT CHANGE IN FACILITIES. THE 16 UNIDENTIFIED CRATES REMAIN. 25X1D -STATUS OF OTHER TARGETS-25X1A THE FOLLOWING TARGETS SHOW NO CHANGE SINCE LAST COVERAGE --2242N Ø83Ø8W SAN CRISTOBAL MRBM SITE 3 2257N Ø8239W GUANAJAY IRBM SITE 1 2239N Ø7951W SAGUA LA GRANDE MRBM SITE 2 2246N Ø8258W SAN CRISTOBAL MRBM SITE 4 2257N Ø8236W GUANAJAY IRBM SITE 2 2300N 08226W HAVANA AREA, COMMUNICATIONS CENTER 2051N 07543W EL JUCARO, MILITARY AREA 2258N Ø8227W SPECIAL AREA ALPHA 225ØN Ø8233W SPECIAL AREA BRAVO BLUE 2254N Ø8231W SPECIAL AREA BRAVO RED 2300N 08234W SPECIAL AREA VICTOR 2258N Ø8244W SPECIAL AREA TANGO 231ØN Ø8212W TARARA LANDING BEACH 2042N 07533W NICARD LANDING BEACH 2224N Ø7953W SANTA CLARA AREA, MILITARY INSTALLATION 23Ø1N Ø8245W LA BOCA, INDUSTRIAL CONSTRUCTION 25X1D 25X1D THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT 25X1A NOT INTERPRETED --<u>2029N 0</u>7559W ALTO CEDRO AREA. MILITARY CAMP 25X1D 25X1D Z208N 08004W LA ROSITA AREA, STUKAGE INSTALLATION MANICARAGUA AREA, EXPLOSIVES STORAGE SITE 2206N 07958W 25X1D



APPROXIMATE TRACK OF BRASS KNOB MISSION 3560, 18 APRIL 1963

__ NPIC/R-1244/63